

EXPRESS MAIL LABEL NO. EV621143757US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: NG, Boon Chew, ET AL. Serial No.: Not Yet Assigned

Serial No.: Int'l Filing

Date: 13 October 2003 Filing Date: 13 April 2004

Priority Date: 14 October 2002

Title: AN APPARATUS AND METHOD FOR FILLING A BALL GRID

ARRAY TEMPLATE
Docket: 117843.0002

## INFORMATION DISCLOSURE STATEMENT

[X]1. Pursuant to 37 CFR 1.97(b) [within 3 mos. of filing or prior to 1st Office Action]

[]2. Certification Pursuant to 37 CFR 1.97(c) [before Final Office Action or Allowance]

[ ]3. Fee Payment Pursuant to 37 CFR 1.97(c) before Final

Office Action or Allowance

[]4. Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) [before issue fee payment]

Commissioner for Patents Mail Stop PCT P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

The following are submitted in the above-identified application in compliance with 37 CFR 1.97 & 1.98:

[X]5.A list of documents on form PTO-1449, together with copies of each identified non-U.S. patent document and non-patent literature is enclosed herewith. (This includes the International Search Report and International Preliminary Examination Report corresponding to PCT/SG03/00246.)

This paper is submitted in accordance with:

[X] 6. 37 CFR 1.97(b): [within 3 mos.of filing or prior to 1st Office Action]

[]7. 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and

[ ]8. The required certification made in item 11 below; or

[]9. The \$230.00 fee specified in 37 CFR \$1.17(p) for submission of this Information Disclosure Statement is authorized in item 14 below.

- [ ]10. 37 CFR §1.97(d): [before issue fee payment]; and
  - (a) This is a petition for consideration of the subject Information Disclosure Statement. The petition fee (\$130.00) required by 37 CFR 1.17(i)(1) is authorized in item 14 below. (Direct this letter to: "Attn.: PETITIONS EXAMINER" and if applicable, include batch locator information: e.g. "Allowed Files, Batch , Date of Allowance "), and
  - (b) The required Certification is stated in item 11 below.

## [ ]11.Certification

- []12. Each item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- []13. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filling of this Statement.
- [X]14. Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 17-0055. An original and two (2) copies of this document are enclosed.

Respectfully submitted,

Adam J. Forman

Reg. No. 46,707

QUARLES & BRADY LLP 411 E. Wisconsin Avenue Milwaukee, WI 53202-4497 Tel. No. (414) 277-5405 Fax No. (414) 271-3552

## JC13 Rec'd Pro 14 APR 2008

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Substitute for form 1449/PTO  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Application Number	i ·			
INFORMATION DISCLOSURE	Filing Date	14 April 2005			
	First Named Inventor	NG, Boon Chew			
	Art Unit				
(Use as many sheets as necessary)	Examiner Name				
Sheet 1 of 2	Attorney Docket Number	117843.00002			

Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2 (F Internal)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/M.M./	1	<sup>US-</sup> 6,413,850	7/2/01	Ooroku, et al.	
\IZ	2	us- 6,276,598	8/21/01	Chen, et al.	
A	3	<sup>US-</sup> 5,941,449	8/24/99	Le Coz, et al.	
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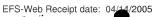
Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Т
	Country Code <sup>3</sup> 'Number <sup>4</sup> 'Kind Code <sup>8</sup> (d known)  MM-DD-YYYY			Or Relevant Figures Appear	т
1	WO 00/54921	9/21/00	Novatec SA		
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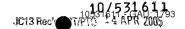
Examiner Signature	/Megha Mehta/	Date Considered	05/15/2008

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INF	ORMATION	DIS	CLOSURE	Filing Date	14 April 2005	
STA	STATEMENT BY APPLICANT	First Named Inventor	NG, Boon Chew			
				Art Unit		
	(Use as many sheets as necessary)		Examiner Name			
Sheet	2	of	2	Attorney Docket Number	117843.00002	

		OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the ltem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(e), publisher, city and/or country where published.	Ţ²
		International Search Report corresponding to PCT/SG03/00246, under date of mailing	
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Examiner /Megha Mehta/ 05/15/2008 Signature Considered

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